

622481-2026 - Competition

Germany – Microscopes – 2D Röntgenmikroskop - PR1285582-2590-W

OJ S 174/2026 09/09/2026

Contract or concession notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Fraunhofer-Gesellschaft, Einkauf B12

Email: einkauf@zv.fraunhofer.de

Legal type of the buyer: Public undertaking

Activity of the contracting authority: General public services

2. Procedure

2.1. Procedure

Title: 2D Röntgenmikroskop - PR1285582-2590-W

Description: 2D Röntgenmikroskop

Procedure identifier: 1df40014-e5a8-4887-8313-546afd3fd64d

Internal identifier: PR1285582-2590-W

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38510000 Microscopes

2.1.2. Place of performance

Town: Berlin

Postcode: 13355

Country subdivision (NUTS): Berlin (DE300)

Country: Germany

2.1.4. General information

Legal basis:

Directive 2014/24/EU

vgv -

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Notice, Procurement Document

Analogous situation like bankruptcy, insolvency or arrangement with creditors under national law:

Corruption:

Participation in a criminal organisation:

Agreements with other economic operators aimed at distorting competition:

Breaching of obligations in the fields of environmental law:

Money laundering or terrorist financing:

Fraud:

Child labour and including other forms of trafficking in human beings:
Insolvency:
Breaching of obligations in the fields of labour law:
Assets being administered by liquidator:
Misrepresentation, withheld information, unable to provide required documents or obtained confidential information of this procedure:
Conflict of interest due to its participation in the procurement procedure:
Direct or indirect involvement in the preparation of this procurement procedure:
Grave professional misconduct:
Early termination, damages, or other comparable sanctions:
Breaching of obligations in the fields of social law:
Breaching obligation relating to payment of social security contributions:
Business activities are suspended:
Breaching obligation relating to payment of taxes:
Terrorist offences or offences linked to terrorist activities:
Breaching of obligations set under purely national exclusion grounds: All relevant mandatory and discretionary grounds for exclusion laid down in national law shall apply.

5. Lot

5.1. Lot: LOT-0000

Title: 2D Röntgenmikroskop - PR1285582-2590-W

Description: 1 pc. The X-ray system to be procured is intended for non-destructive 2D X-ray inspection of components ranging from small parts to medium-sized assemblies. In particular, it is intended for the inspection of embedded circuits with structures in the low single-digit micrometer range, such as MEMS packaging via wafer molding, chip-in-polymer, system-in-package, etc. In addition, a correspondingly large power reserve is required for the inspection of power electronics assemblies with heat sinks featuring copper layers up to 6 mm thick.

Internal identifier: LOT-0000

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38510000 Microscopes

5.1.2. Place of performance

Town: Berlin

Postcode: 13355

Country subdivision (NUTS): Berlin (DE300)

Country: Germany

5.1.3. Estimated duration

Start date: 23/11/2026

Duration end date: 31/03/2027

5.1.6. General information

Reserved participation:

Participation is not reserved.

The names and professional qualifications of the staff assigned to perform the contract must be given: Not required

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

This procurement is also suitable for small and medium-sized enterprises (SMEs): no

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.9. Selection criteria

Sources of selection criteria: Notice, Procurement Document

Criterion: Financial ratio

Description of selection criterion: Umsatz der letzten 3 Geschäftsjahre - Dieses Kriterium ist NICHT das einzige Eignungskriterium. Die vollständigen Eignungskriterien finden Sie hier:

<https://vergabe.fraunhofer.de/NetServer/SelectionCriteria/54321-Tender-1a0452faa94-36ba970be4cb1b27>

5.1.10. Award criteria

Criterion:

Type: Quality

Name: Technical assessment

Description: Technical assessment

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 65

Criterion:

Type: Price

Name: Price

Description: Price

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 35

5.1.11. Procurement documents

Languages in which the procurement documents are officially available: German

Address of the procurement documents: https://vergabe.fraunhofer.de/NetServer/TenderingProcedureDetails?function=_Details&TenderOID=54321-Tender-1a0452faa94-36ba970be4cb1b27

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Allowed

Address for submission: <https://vergabe.fraunhofer.de>

Languages in which tenders or requests to participate may be submitted: German

Electronic catalogue: Not allowed

Variants: Not allowed

Tenderers may submit more than one tender: Allowed

Deadline for receipt of tenders: 12/10/2026 11:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Duration during which the tender must remain valid: 5 Months

Information that can be supplemented after the submission deadline:

At the discretion of the buyer, all missing tenderer-related documents may be submitted later.

Additional information: See procurement documents

Information about public opening:

Opening date: 12/10/2026 11:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Conditions relating to the performance of the contract: In the event that subcontractors are used, they must be named and their suitability is likewise to be substantiated on the basis of the listed documents under "Tendering terms". Furthermore, it must be confirmed that they will be available if the order is placed; their share in the scope of the contractual object must be stated.

Electronic invoicing: Allowed

Electronic ordering will be used: no

Electronic payment will be used: no

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Vergabekammern des Bundes

Information about review deadlines: Applications for review are not permitted if more than 15 calendar days have passed since receipt of notification from the contracting authority that it is unwilling to redress an objection (section 160 (3) sentence 1 no. 4 of the German Competition Act (Gesetz gegen Wettbewerbsbeschränkungen, GWB)). Additionally, applications for review are not permitted if an award has been made before the public procurement tribunal has informed the contracting authority about the application for review (sections 168 (2) sentence 1 and 169 (1) GWB). Contracts may be awarded 15 calendar days after the tenderer information pursuant to section 134 (1) GWB has been sent. If the information is sent electronically or by fax, the period shall be reduced to ten calendar days (section 134 (2) GWB). The period shall begin on the day after which the contracting authority sends the information; the date of receipt by the tenderer and candidate in question shall be irrelevant. The admissibility of a review application also requires that the applicant notified the contracting authority about the claimed violations of public procurement provisions within ten calendar days of becoming aware of them (section 160 (3) sentence 1 no. 1 GWB). Violations of public procurement provisions which become apparent from the tender notice must be notified to the contracting authority by the end of the time limit for the application or the submission of a tender specified in the notice (section 160 (3) sentence 1 no. 2 GWB). Violations of public procurement provisions which only become apparent from the procurement documents must be notified to the contracting authority by the end of the time limit for the application or the submission of a tender (section 160 (3) sentence 1 no. 3 GWB).

Organisation providing additional information about the procurement procedure: Fraunhofer-Gesellschaft, Einkauf B12

Organisation providing more information on the review procedures: Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.

8. Organisations

8.1. ORG-7001

Official name: Fraunhofer-Gesellschaft, Einkauf B12

Registration number: DE 129515865

Postal address: Hansastrasse 27c

Town: München
Postcode: 80686
Country subdivision (NUTS): München, Kreisfreie Stadt (DE212)
Country: Germany
Contact point: Einkauf Wissenschaftliche Geräte
Email: einkauf@zv.fraunhofer.de
Telephone: +49891205-0
Internet address: <https://vergabe.fraunhofer.de/>
Buyer profile: <https://vergabe.fraunhofer.de/NetServer/>

Roles of this organisation:

Buyer
Organisation providing additional information about the procurement procedure

8.1. ORG-7004

Official name: Vergabekammern des Bundes
Registration number: t:022894990
Postal address: Kaiser-Friedrich-Straße 16
Town: Bonn
Postcode: 53113
Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Country: Germany
Email: vk@bundeskartellamt.bund.de
Telephone: +49 228 9499-0

Roles of this organisation:

Review organisation

8.1. ORG-7005

Official name: Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
Registration number: DE-129515865
Postal address: Hansastrasse 27c
Town: München
Postcode: 80686
Country subdivision (NUTS): München, Kreisfreie Stadt (DE212)
Country: Germany
Email: einkauf@zv.fraunhofer.de
Telephone: +49 89 1205-0
Internet address: <https://www.fraunhofer.de>

Roles of this organisation:

Organisation providing more information on the review procedures

8.1. ORG-7006

Official name: Datenservice Öffentlicher Einkauf (in Verantwortung des Beschaffungsamts des BMI)
Registration number: 0204:994-DOEVD-83
Town: Bonn
Postcode: 53119
Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)
Country: Germany
Email: noreply.esender_hub@bescha.bund.de
Telephone: +49228996100

Roles of this organisation:

Notice information

Notice identifier/version: 614a13a1-a583-4710-96c8-f64c561ccc8e - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 08/09/2026 10:19:52 (UTC+02:00) Eastern European Time, Central European Summer Time

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